

On page 49, line 7, please replace "5" with --6--.

After page 50, but before the claims, please insert the attached paper copy (10 pages) of the "Sequence Listing". Please also renumber pages 51-56 as pages 61-66.

### In the Claims

8. (amended) The diagnostic test of claim 6 wherein the reagents are used to detect antibodies to peptides from Epstein-Barr virus selected from the group consisting of PPPGRRP (SEQ ID NO:1), GRGRGRGG (SEQ ID NO:2), RGRGREK (SEQ ID NO:3), GAGAGAGAGAGAGAGAGAGAGA (SEQ ID NO:7), GPQRRGGDNHGRGRGRGRGRGGGRPG (SEQ ID NO:13), GGSGSGPRHRDGVRRPQKRP (SEQ ID NO:14), RPQKRPS (SEQ ID NO:15), QKRPSIGCKGTHGGTG (SEQ ID NO:16), GTGAGAGARGRG (SEQ ID NO:17), SGGRRGG (SEQ ID NO:18), RGGSGRRGRGR (SEQ ID NO:19), RARGRRGRGKRP (SEQ ID NO:20), SSSSGSPRRPPPGR (SEQ ID NO:21), RPPPGRPPFFHPVGEADYFEYHQEG (SEQ ID NO:22), PDVPPGAI (SEQ ID NO:23), PGAIEQGPA (SEQ ID NO:24), GPSTGPRG (SEQ ID NO:25), GQGDGGRRK (SEQ ID NO:26), DGGRRKKGGWFGKHR (SEQ ID NO:27), GKHRGQGGSN (SEQ ID NO:28), GQGGSNPK (SEQ ID NO:29), NPKFENIA (SEQ ID NO:30), RSHVERTT (SEQ ID NO:31), VFVYGGSKT (SEQ ID NO:32), GSKTSLYNL (SEQ ID NO:33), GMAPGPGP

BN  
(SEQ ID NO:34), PQGPLRE (SEQ ID NO:35), CNIRVTVC (SEQ ID NO:36),  
RVTVCSFDDG (SEQ ID NO:37), PPWFPPMVEG (SEQ ID NO:38).

9. (amended) The diagnostic test of claim 8 comprising reagents for detection of antibodies  
to GAGAGAGAGAGAGAGAGAGAGAGAGA (SEQ ID NO:7).

In claim 15, line 43, please delete the "g" in "gcardiomyopathy".

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14. (amended) The method of claim 11 wherein the Epstein-Barr virus comprises the  
nuclear antigen 1 protein not including a peptide sequence selected from the group consisting  
of PPPGRRP (SEQ ID NO:1), GRGRGRGG (SEQ ID NO:2) and RGRGREK (SEQ ID  
NO:3).

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21. (twice amended) The method of claim 19 wherein the reagents are used to detect  
antibodies to peptides from Epstein-Barr virus selected from the group consisting of  
PPPGRRP (SEQ ID NO:1), GRGRGRGG (SEQ ID NO:2), RGRGREK (SEQ ID NO:3),  
GAGAGAGAGAGAGAGAGAGAGAGAGA (SEQ ID NO:7),  
GPQRRGGDNHGRGRGRGRGRGGGRPG (SEQ ID NO:13),  
GGSGSGPRHRDGVRRPQKRP (SEQ ID NO:14), RPQKRPSK (SEQ ID NO:15),  
QKRPSKIGCKGTHGGTG (SEQ ID NO:16), GTGAGAGARGRGG (SEQ ID NO:17),  
SGGRGRGG (SEQ ID NO:18), RGGSGGRRGRGR (SEQ ID NO:19),  
RARGRGRGRGEKRPRS (SEQ ID NO:20), SSSSGSPRRPPPGR (SEQ ID NO:21),